

Title (en)  
SPIRO SUBSTITUTED COMPOUNDS AS ANGIOGENESIS INHIBITORS

Title (de)  
SPIRO-SUBSTITUIERTE VERBINDUNGEN ALS ANGIOGENESEHEMMER

Title (fr)  
COMPOSÉS SUBSTITUÉS DE SPIRO COMME INHIBITEURS D'ANGIOGÈNE

Publication  
**EP 2125777 A1 20091202 (EN)**

Application  
**EP 08730590 A 20080224**

Priority  
• US 2008054817 W 20080224  
• US 89469307 P 20070314  
• US 94169907 P 20070604  
• US 3624508 A 20080223

Abstract (en)  
[origin: WO2008112408A1] (I) The present invention relates to spiro (tetracarbon) substituted compound of Formula I, processes for their preparation, pharmaceutical compositions containing them as active ingredient, methods for the treatment of disease states associated with angiogenesis, such as cancers associated with protein tyrosine kinases, to their use as medicaments for use in the production of inhibition of tyrosine kinases reducing effects in warm-blooded animals such as humans.

IPC 8 full level  
**C07D 215/26** (2006.01); **A61K 31/47** (2006.01); **A61P 35/00** (2006.01); **C07D 413/12** (2006.01)

CPC (source: EP KR US)  
**A61K 31/4725** (2013.01 - KR); **A61P 3/10** (2017.12 - EP); **A61P 7/10** (2017.12 - EP); **A61P 9/00** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 9/14** (2017.12 - EP); **A61P 13/12** (2017.12 - EP); **A61P 15/00** (2017.12 - EP); **A61P 17/06** (2017.12 - EP); **A61P 19/02** (2017.12 - EP); **A61P 27/02** (2017.12 - EP); **A61P 29/00** (2017.12 - EP); **A61P 35/00** (2017.12 - EP); **A61P 37/00** (2017.12 - EP); **A61P 43/00** (2017.12 - EP); **C07D 215/233** (2013.01 - EP US); **C07D 215/44** (2013.01 - EP US); **C07D 401/02** (2013.01 - KR); **C07D 403/02** (2013.01 - KR); **C07D 413/12** (2013.01 - EP US)

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA MK RS

DOCDB simple family (publication)  
**WO 2008112408 A1 20080918**; AU 2008226667 A1 20080918; AU 2008226667 B2 20130523; BR PI0808764 A2 20151027; BR PI0808764 B1 20210112; BR PI0808764 B8 20210525; CA 2681005 A1 20080918; CA 2681005 C 20170606; CN 101558055 A 20091014; CN 101558055 B 20140312; CY 1114092 T1 20160727; DK 2125777 T3 20130624; EP 2125777 A1 20091202; EP 2125777 A4 20110622; EP 2125777 B1 20130410; ES 2416711 T3 20130802; HR P20130633 T1 20130831; IL 200854 A0 20100517; IL 200854 A 20140227; JP 2010521474 A 20100624; JP 5441722 B2 20140312; KR 101540421 B1 20150729; KR 20090120483 A 20091124; KR 20150039889 A 20150413; ME 02323 B 20160620; MX 2009009843 A 20090924; NZ 579619 A 20120330; PL 2125777 T3 20130930; PT 2125777 E 20130704; RS 52853 B 20131231; SI 2125777 T1 20130830; US 2008227812 A1 20080918; US 2012165371 A1 20120628; US 8163923 B2 20120424; US 8513283 B2 20130820

DOCDB simple family (application)  
**US 2008054817 W 20080224**; AU 2008226667 A 20080224; BR PI0808764 A 20080224; CA 2681005 A 20080224; CN 200880000747 A 20080224; CY 131100526 T 20130628; DK 08730590 T 20080224; EP 08730590 A 20080224; ES 08730590 T 20080224; HR P20130633 T 20130705; IL 20085409 A 20090910; JP 2009553673 A 20080224; KR 20097019020 A 20080224; KR 20157008029 A 20080224; ME P1716 A 20080224; MX 2009009843 A 20080224; NZ 57961908 A 20080224; PL 08730590 T 20080224; PT 08730590 T 20080224; RS P20130286 A 20080224; SI 200830992 T 20080224; US 201213411874 A 20120305; US 3624508 A 20080223